

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claims 1-23 (Cancelled)

24. (Previously Presented) An effluent recirculating filter tank system adapted for use in a septic system, comprising:

a septic system tank having a bottom and sides, and an inlet and outlet; and
an effluent distribution system comprising troughs forming channels integrally in at least the bottom and sides of the septic system tank, the channels including at least one bottom channel being open to an inside of the septic system tank and spanning substantially between opposing ends of the septic system tank at the bottom and additional channels intersecting the bottom channel.

25. (Previously Presented) The recirculating filter tank system of claim 24, wherein the septic system tank is made from one of precast concrete and a synthetic material.

26. (Previously Presented) The recirculating filter tank system of claim 24, wherein the septic system tank includes an inlet pipe which extends from an interior to an exterior of the septic system tank.

27. (Previously Presented) The recirculating filter tank system of claim 24, further comprising a sheet placed on one of the bottom and the sides of the septic system tank.

28. (Previously Presented) An effluent recirculating filter tank system adapted for use in a septic system, comprising:

a tank having a bottom and sides, and an inlet and outlet;

an effluent distribution system comprising troughs forming channels integrally in at least the bottom and sides of the tank, the channels including at least one bottom channel spanning substantially between opposing ends of the tank at the bottom and additional channels intersecting the bottom channel; and

a sheet placed on the bottom of the tank,

wherein the sheet includes perforations so that effluent can flow from a filter to the integral troughs.

29. (Previously Presented) The recirculating filter tank system of claim 24, wherein the septic system tank further includes a flange and ribs.

30. (Previously Presented) An effluent recirculating filter tank system adapted for use in a septic system, comprising:

a septic system tank having a bottom and sides, and an inlet and an outlet;

at least the bottom of the septic system tank comprising integrally formed troughs which open to an inside of the septic system tank;

at least one of the integrally formed troughs of the bottom of the septic system tank spanning the bottom of the septic system tank and extending between different sides of the septic system tank; and

at least one of:

said integrally formed trough spanning the bottom of the septic system tank having one end extending to a first side of the septic system tank containing the inlet and another end extending to a second side of the septic system tank containing the outlet; and

at least another of the integrally formed troughs intersecting said integrally formed trough spanning the bottom of the septic system tank.

Claims 31-32. (Canceled).